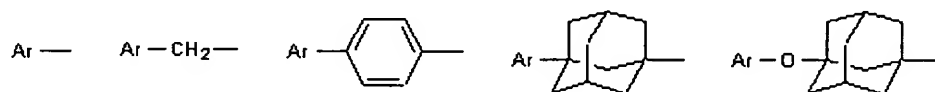


REMARKS

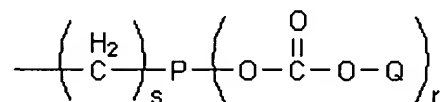
Claims 1-17 and 19-35, as amended, remain herein. Claims 21, 25-27 and 29 have been amended.

1. Claims 27 and 34 were rejected under 35 U.S.C. § 102(a) over Hanabata et al. WO 02/079131. Claim 27 has been amended to exclude tert-butyloxycarbonyl as a B, C, or D group.

Hanabata does not disclose any of applicants' presently claimed B, C, or D groups, namely tert-butyl, tert-butyloxycarbonylmethyl, tert-butyloxycarbonyl, 1-tetrahydropyranyl, 1-tetrahydrofuranyl, 1-ethoxyethyl, 1-phenoxyethyl, and an organic group selected from the group consisting of



wherein Ar is a phenyl or naphthyl group substituted with RO- and/or ROCO- in which R is selected from the group consisting of hydrogen, tert-butyloxycarbonylmethyl, 1-tetrahydropyranyl, 1-tetrahydrofuranyl, 1-phenoxyethyl and an organic group represented by



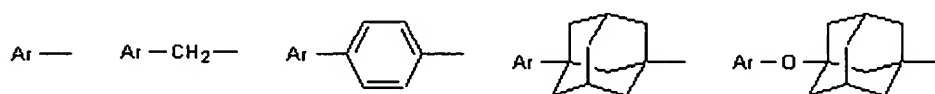
wherein P is an aromatic group having a valence of (r + 1) and having 6 to 20 carbon atoms, Q is an organic group having 4 to 30 carbon atoms, r is an integer of 1 to 10 and s is an integer of 0 to 10.

Thus, Hanabata does not disclose all elements of applicants' claims, and therefore is not an adequate basis for a rejection under 35 U.S.C. § 102(a). Applicants respectfully request

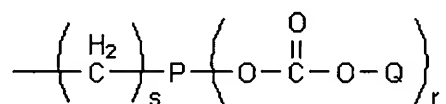
reconsideration and withdrawal of this rejection.

2. Claims 27 and 34 were rejected under 35 U.S.C. § 103(a) over Meier et al. U.S. Patent 5,124,233. Claim 27 has been amended to exclude hydrogen atom as a potential B, C, or D group.

Meier does not teach or suggest any of applicants' presently claimed B, C, or D groups, namely tert-butyl, tert-butyloxycarbonylmethyl, tert-butyloxycarbonyl, 1-tetrahydropyranyl, 1-tetrahydrofuranyl, 1-ethoxyethyl, 1-phenoxyethyl, and an organic group selected from the group consisting of



wherein Ar is a phenyl or naphthyl group substituted with RO- and/or ROCO- in which R is selected from the group consisting of hydrogen, tert-butyloxycarbonylmethyl, 1-tetrahydropyranyl, 1-tetrahydrofuranyl, 1-phenoxyethyl and an organic group represented by



wherein P is an aromatic group having a valence of (r + 1) and having 6 to 20 carbon atoms, Q is an organic group having 4 to 30 carbon atoms, r is an integer of 1 to 10 and s is an integer of 0 to 10.

Thus, Meier does not disclose all elements of applicants' claims. In addition, Meier discloses nothing that would have suggested applicants' claimed invention to one of ordinary skill in the art. There is no disclosure or teaching in Meier or otherwise in this record, that would have suggested the desirability of modifying any portions thereof effectively to anticipate or

suggest applicants' presently claimed invention. Applicants respectfully request reconsideration and withdrawal of this rejection.

3. Claims 21 and 23 were rejected under 35 U.S.C. § 103(a) over Aoso JP Patent 2002-229193. Claim 21 has been amended to exclude tert-butyloxycarbonylmethyl and tert-butyloxycarbonyl as B, C, or D groups. Aoso does not teach or suggest any of applicants' now claimed B, C or D groups.

Thus, Aoso does not disclose all elements of applicants' claims. In addition, Aoso discloses nothing that would have suggested applicants' claimed invention to one of ordinary skill in the art. There is no disclosure or teaching in Aoso or otherwise in this record, that would have suggested the desirability of modifying any portions thereof effectively to anticipate or suggest applicants' presently claimed invention. Applicants respectfully request reconsideration and withdrawal of this rejection.

4. Claims 19 and 20 were rejected under 35 U.S.C. § 103(a) over Aoso in view of Niinomi et al., Proceedings of SPIE, 2724, Advances in Resist Technology and Processing XIII, 174-185 (1996) or over Aoso in view of Niinomi and Zhong et al. U.S. Patent 7,013,965.

As discussed above, Aoso does not teach or suggest applicants' claims. Neither Niinomi nor Zhong teaches or suggests what is missing from Aoso.

Thus, none of Aoso, Niinomi, nor Zhong teaches or suggests applicants' claimed invention. In addition, Aoso, Niinomi, and Zhong disclose nothing that would have suggested applicants' claimed invention to one of ordinary skill in the art. There is no disclosure or

teaching in Aoso, Niinomi, Zhong or otherwise in this record, that would have suggested the desirability of modifying any portions thereof effectively to anticipate or suggest applicants' presently claimed invention. Applicants respectfully request reconsideration and withdrawal of this rejection.

5. Claims 25, 26, 29, 32 and 33 were rejected under 35 U.S.C. § 103(a) over Ueda JP 10-310545. Claims 25, 26 and 29 have been amended to exclude hydrogen as an R group. Ueda does not teach or suggest any of applicants' now claimed B, C or D groups.

Thus, Ueda does not disclose all elements of applicants' claims. In addition, Ueda discloses nothing that would have suggested applicants' claimed invention to one of ordinary skill in the art. There is no disclosure or teaching in Ueda or otherwise in this record, that would have suggested the desirability of modifying any portions thereof effectively to anticipate or suggest applicants' presently claimed invention. Applicants respectfully request reconsideration and withdrawal of this rejection.

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For all the foregoing reasons, all claims 1-17 and 19-35 are now proper in form and patentably distinguished over all grounds of rejection cited in the Office Action. Accordingly, reconsideration and allowance of all claims are respectfully requested. The PTO is hereby authorized to charge or credit any necessary fees to Deposit Account No. 19-4293. Should the Examiner deem that any further amendments would be desirable in placing this application in even better condition for issue, the Examiner is invited to telephone applicants' undersigned representative.

Respectfully submitted,

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